



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Dean Engelhardt et al.

Serial No.: 08/486,069

Filed: June 7, 1995

For: NUCLEIC ACID SEQUENCING PROCESSES
USING MODIFIED NUCLEOTIDES OR NUCLEO-
TIDE ANALOGS, AND OTHER PROCESSES FOR
NUCLEIC ACID DETECTION AND CHROMO-
SOMAL CHARACTERIZATION USING SUCH
MODIFIED NUCLEOTIDES OR NUCLEOTIDE
ANALOGS

Group Art Unit: 1631

Ex'r: Ardin H. Marschel, Ph.D.

Mail Stop Amendment
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

RECEIVED
2004 OCT -1 PM 4:23
BOARD OF PATENT APPEALS
AND INTERFERENCES

THIRD SUPPLEMENTAL AMENDMENT
TO APPLICANTS' DECEMBER 31, 2003 AMENDMENT

Sir:

This paper (Third Supplemental Amendment) follows Applicants' September 14, 2004, Second Supplemental Amendment, their July 13, 2004 Supplemental Amendment, and their December 31, 2003 Amendment, the latter having been filed in response to the July 1, 2003 Office Action. Because there is no outstanding office action issued since the July 1, 2003 Office Action, no extension request or fee is believed due for this paper. Authorization for any such request or fee is provided, however, on the last page of this paper should it be deemed that any such request or fee is required.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 184 of this paper.

Enz-5(D8)(C2)